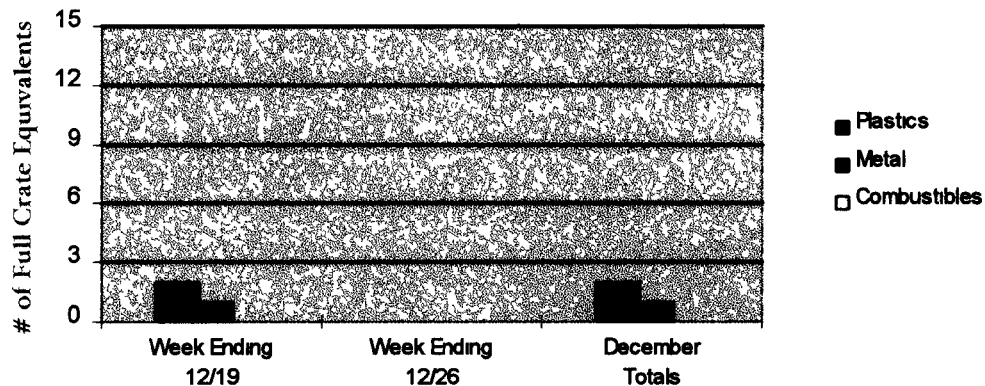


Solar Ponds Debris Removal - December 1997

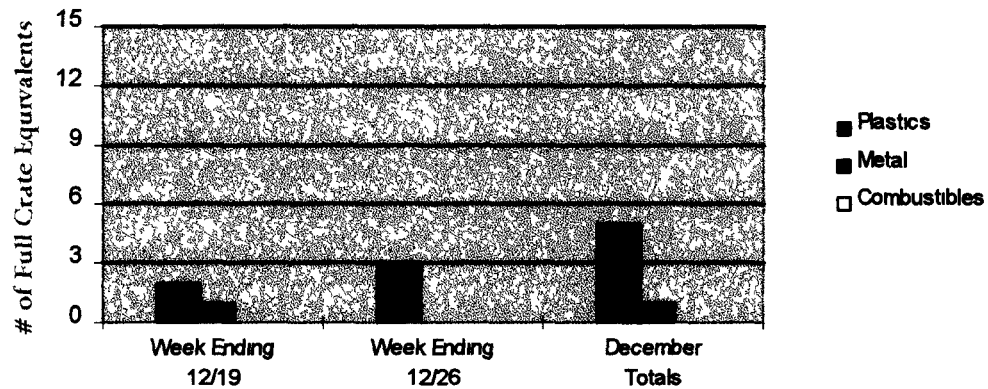


Notes for Solar Ponds Debris Removal Project - Week Ending 12/19/97

- 12/10/97 Project ready to start on Wednesday, 12/10/97 but could not work due to snow
- 12/11/97 No debris removal due to inclement weather
- 12/15/97 Began containerization of waste Finished packing one full crate, IDC 337 90 day accumulation area established at South End of A/B Ponds
- 12/16/97 No debris removal, due to uncertainty of coated containers
- 12/17/97 Began some size reduction on some pumps (electrical cords) There are some questions regarding size reduction of some items, for Rad-Eng (Scott Newsom) Filled 3/4 crate with IDC 480
- 12/18/97 Began size reduction on some hoses/piping - morning, but lost RCT support to a drill Will continue packaging this afternoon Finished IDC 480 crate and completed a second IDC 337 crate
- 12/19/97 Continued size reduction on hoses/piping

1/9

Solar Ponds Debris Removal - December 1997



Notes for Solar Ponds Debris Removal Project - Week Ending 12/26/97

- 12/22/97 Continued size reduction on hoses/piping Packed two crates IDC 337
- 12/23/97 Continued size reduction efforts Packed one IDC 337 crate
- 12/24/97 No debris removal activity due to limited workforce and priorities assigned elsewhere

2

Solar Ponds Debris Removal - Notes to File

To visually document current status of the debris removal project in-process photographs were taken on 12/30/97. These photos are labeled as 50319-01, 50319-02, 50319-03 & 50319-04. All photos are of the 207 A/B Corridor area. The photos were taken to show relative progress in this area. As of the date of the photo shoot, 6 full crates (or crate equivalents) had already been packed. One can use the following photo references for comparison of status.

Initial Characterization Study Photo

50319-01

50319-02

50319-03

50319-04

Solar Ponds Debris Removal Photo

50204-11

50204-10, 11 & 12

50204-9 & 10

50204-9 & 10

Author Pete Sauer at INDIA18
Date 1/28/98 11 16 AM
Priority Normal
TO John Wrapp at Delta13
CC Gary Konwinski at Alpha10
CC Angie Dennis at Mail7
CC Colburn Kennedy at Mail7
CC Bob Cathel at Mail4
CC Karan North at MAIL8
CC Dave Grosek at RFFO
CC Florence Phillips at MAIL9
CC Rick Dunn at Mail2
CC Valerie Pope at Mail5
CC Fred Hughes at Mail7
CC Jackie Nelson at Mail2
Subject Solar Pond Debris Removal Project

----- Message Contents -----

John,

In response to your last memo, we can support accelerating the completion of the LLMW packaging of waste between the A and B ponds by 4/30/98. We are currently striving to complete this activity by the end of March. Other than stoppages due to weather, we have not encountered any difficulty, so I see a 4/30 completion as reasonable. I request, however, to keep the completion of the decontamination effort at 9/30, until we can resolve the following uncertainties which are currently hampering completion of a final project schedule.

1 We have yet to determine the government property/capital equipment release rules which have to be implemented prior to execution of any waste generation activity. I understand that the equipment would have made publicly available for reutilization as contaminated prior to a declaration as waste. The duration of such a precursor is presently unknown.

2 We are currently pursuing strategy that would, through use of the debris rule, break the equipment out from under RCRA regulation. As such, use of the decontamination pad near Building 964 is targeted for exploitation. A meeting is scheduled today to investigate the necessary tasks which would have to be completed in order to get the pad operational. Note, under PAAA we will never be able to free release the equipment due to inaccessible surfaces that could remain contaminated.

3 We have not investigated any innovative alternatives to the labor intensive decontamination effort. Since we will have to bring in crane services to pick the equipment up and place the equipment on a conveyance, it is conceivably possible to drive the material to an offsite disposal service (i.e. metal melter) in lieu of a short trip to the decontamination pad.

4 How to handle the tires. These tires were gel filled to allow equipment usage over rough terrain, and punctures were encountered which would have set up a leak path for potential internal contamination. As such, we are working to a current presumption that the tires will have to be removed and wasted separately. We have submitted a maintenance request to prepare an IWCP work package to remove the tires and leave the equipment on blocks. While simple in scope, this will be a difficult task since each tire can weigh over 1000 lbs and the job will have to be performed in a contaminated area by Rad Worker II.

qualified individuals At this time, the duration of this precursor to the decontamination activity is unknown

I would prefer to commit to providing an assessment of whether or not we can accelerate the decontamination effort by March 31 [REDACTED] This should allow sufficient time to resolve the above uncertainties and issue a working schedule which will be used as the basis of a committed completion date

Pete



Solar Ponds Debris Removal 12/30/97 Photo # 50319-02



